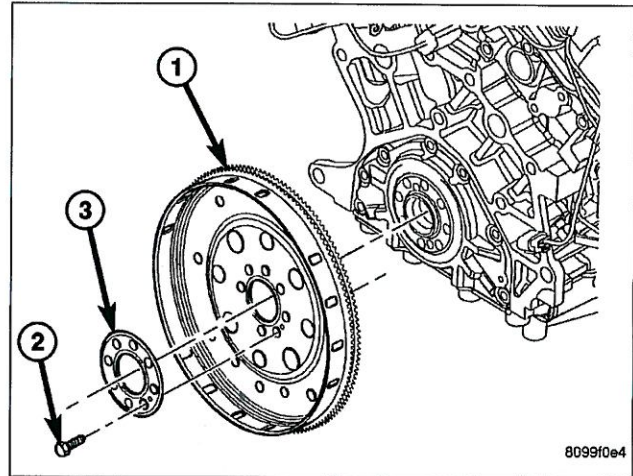


FLEX PLATE

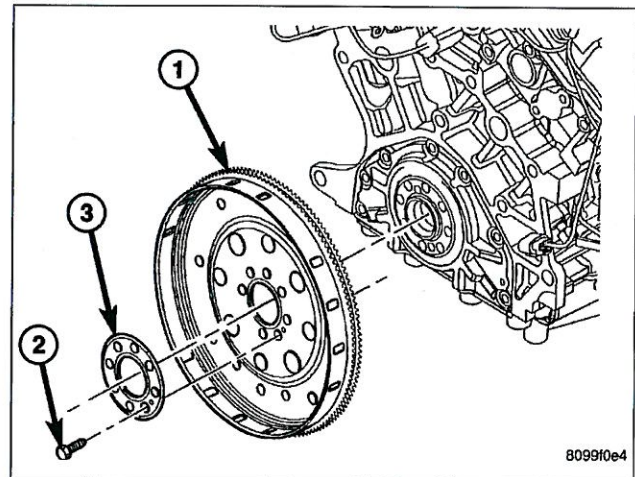
REMOVAL

1. Remove the transmission.
2. Remove flex plate attaching bolts (2).
3. Remove the flex plate (1).



INSTALLATION

1. Position flex plate (1) with backing plate (3) on the crankshaft.
2. Apply Mopar® Lock & Seal Adhesive to the flex plate bolts (2).
3. Install flex plate bolts (2). Tighten bolts to 95 N·m (70 ft. lbs.).
4. Install the transmission.



PISTON & CONNECTING ROD

DESCRIPTION

The pistons are made of a high strength aluminum alloy. Top land height has been decreased to reduce emissions. Piston skirts are coated with a solid lubricant for scuff resistance. Connecting rod is forged steel with a fractured connecting rod cap design. The connecting rod is also equipped with a squirt hole and attaches to the piston with a full floating pin retained by lock rings.

OPERATION

The piston and connecting rod assembly is the link between the combustion force and the crankshaft.